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INFORMATION DISCLOSURE				Application Number	10/591,172-Conf. #6068	
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STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	Mitsuo SEKINE	
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				Examiner Name	L. E. Crane	
Sheet	1	of	1	Attorney Docket Number	4600-0129PUS1	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.3	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (# Innown)	Publication Date MM-DE-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	т°
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Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (box, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	OHKUBO et al., "A New Approach for Pyrophosphate Bond Formation Starting from Phosphoramidite Derivatives by Use Of 6-Trifluroomethy1-Hydroxybenzoriazde-Mediated O-N Phosphoryl Migration"; Tetrahedron Letters, Elsevier, Amsterdam, Vol. 45, No. 5, January 26, 2004, pages 979-982	
	СВ	SEIO K. et al., "Enhanced Stereoselectivity in Internucleotidic Bond Formation by the Use of The Chiral Ribose Molety of Thymidine", Journal of Organic Chemistry, American Chemical Society, vol. 68, January 1, 2003, pages 3849-3859	
	СС	M. Sekine et al., "Proton-Block Strategy for the Synthesis of Oligodeoxynucleotides Without Base Protection, Capping Reaction, and P-N Bond Cleavage Reaction", Journal of Organic Chemistry, American Chemical Society, vol. 68, No. 14, 2003, pages 5478-5492.	
	CD	OHKUBO et al., "A New Strategy for the Synthesis of Oligodeoxynucleotides in the Phosphoramidite Method Without Base Protection Via Phosphite Intermediates", Nucleic Acid Research Supplement, Vol. 2, 2002, pages 29-30	

Examiner Signature	Date Considered	